

# WEATHER & CROPS



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## CROP SUMMARY FOR THE WEEK ENDING OCTOBER 28, 2007

GENERAL: North Carolina received a substantial amount of rain with all stations reporting between 0.66 and 5.85 inches. Almost all stations reported average temperatures ranging from 5 to 15 degrees above normal. There were 3.9 days suitable for field work, compared to 6.4 from the previous week. Statewide soil moisture levels are rated at 12% very short, 24% short, 57% adequate, and 7% surplus. Activities during the week included the harvesting of cotton, sweetpotatoes, soybeans, peanuts and sorghum. Other activities included the planting of small grains.

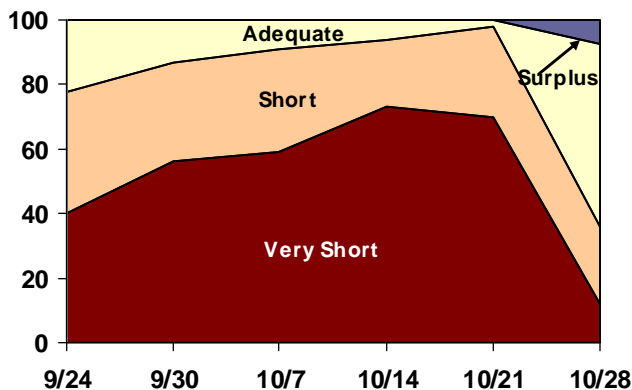
### CROP PROGRESS PERCENT - WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Average
PLANTED:				
Barley	51	39	56	48
Oats	30	20	65	56
Rye	38	36	55	50
Wheat	16	N/A	35	30
PHENOLOGICAL:				
Soybeans % Leaf Drop	84	80	88	84
HARVESTED:				
Cotton	66	56	43	45
Peanuts Threshed	90	77	83	82
Sorghum	95	94	72	70
Soybeans	19	17	17	15
Sweetpotatoes	75	64	75	75

### TOPSOIL MOISTURE PERCENT

	Very Short	Short	Adequate	Surplus
State	12	24	57	7
Mountain Region	15	40	37	8
Piedmont Region	18	18	54	10
Coastal Plain Region	5	18	73	4

### SOIL MOISTURE PERCENTS STATEWIDE

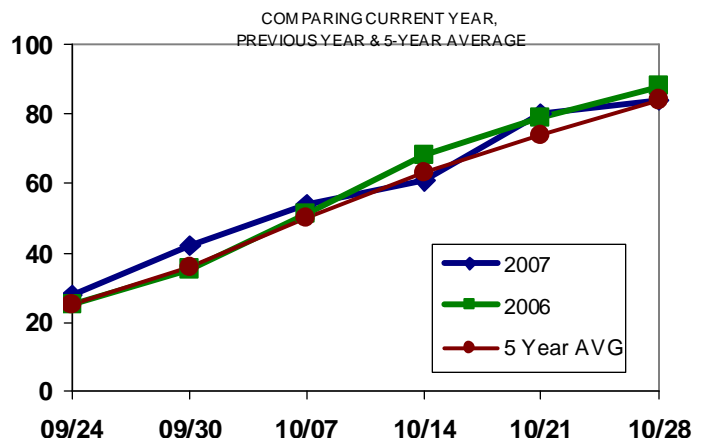


### CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	22	2	36	40	0
Pasture	65	21	12	2	0
Soybeans	34	27	24	13	2

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

### SOYBEAN LEAF DROP % PROGRESS



Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS and other knowledgeable individuals.

WEATHER SUMMARY FOR THE WEEK ENDING OCTOBER 27, 2007

Station Location	Precipitation (Inches) <sup>1</sup>				Temperature (Degrees F.) For This Week			
	Total This Week	Departure From Normal This Week	Total Since January 1	Departure From Normal Since January 1	High	Low	Average	Departure From Normal
Apex	4.88	4.11	30.18	-7.87	81	47	65	9
Asheville	1.55	0.74	30.52	-9.60	75	45	60	7
Aurora	2.89	2.19	32.33	-11.90	87	49	72	13
Beech Mountain	2.47	1.28	37.20	-16.12	65	37	51	7
Chapel Hill	4.71	3.88	29.49	-9.23	82	45	65	10
Charlotte	1.80	1.05	24.11	-11.97	81	45	66	8
Clinton	5.06	4.43	31.01	-13.38	86	45	69	10
Concord	3.75	2.91	28.32	-10.34	83	45	65	9
Eden	5.85	5.01	32.75	-4.72	79	42	61	7
Elizabeth City	2.31	1.68	23.19	-18.28	86	54	72	14
Fayetteville	4.24	3.66	26.24	-13.98	84	47	66	9
Goldsboro	4.48	3.85	30.21	-12.06	83	45	68	10
Greensboro	5.46	4.69	27.49	-8.49	81	48	66	11
Greenville	2.77	2.14	27.98	-14.63	89	56	73	15
Halifax	5.00	4.35	31.28	-7.07	86	45	68	12
Hayesville	1.49	0.86	31.55	-6.60	77	36	59	-1
Hickory	2.30	1.46	22.24	-19.32	79	42	62	7
Jackson Springs	4.29	3.52	28.34	-11.51	83	48	66	9
Jacksonville	2.95	2.25	31.62	-16.83	86	55	73	13
Jefferson	3.33	2.42	28.61	-12.15	73	31	55	7
Kinston	2.51	1.88	30.69	-13.95	89	44	71	13
Laurinburg	3.48	2.85	24.80	-16.99	86	52	72	13
Lenoir	2.12	1.21	28.05	-13.75	79	41	60	5
Lexington	3.15	2.31	27.24	-10.70	82	40	63	6
Lincolnton	2.33	1.49	23.27	-16.39	78	41	62	6
Louisburg	4.92	4.18	29.29	-9.29	83	41	65	11
Marshall	0.66	0.04	23.46	-10.63	78	33	58	8
Monroe	2.82	1.98	20.00	-20.74	83	49	67	10
Mount Airy	5.35	4.55	39.28	0.60	78	37	60	7
New Bern	1.99	1.37	33.65	-13.47	86	55	72	12
North Wilkesboro	3.87	2.96	32.29	-10.28	79	39	59	7
Old Fort	1.86	0.95	31.58	-12.73	76	38	60	9
Oxford	3.20	2.43	26.24	-11.03	82	49	65	10
Raleigh-Durham	4.36	3.73	30.87	-4.05	83	46	68	12
Roanoke Rapids	4.18	3.53	28.10	-10.25	85	47	67	10
Rocky Mount	3.07	2.44	23.78	-12.93	85	48	69	13
Siler City	4.55	3.71	32.90	-7.61	81	44	65	11
Waynesville	1.25	0.55	28.95	-10.24	75	36	57	6
Whiteville	2.99	2.43	25.19	-17.24	86	50	70	12
Williamston	3.85	3.15	31.49	-10.37	87	51	70	12
Wilmington	2.05	1.50	28.56	-18.73	86	55	73	12

<sup>1</sup> Precipitation data considered preliminary

